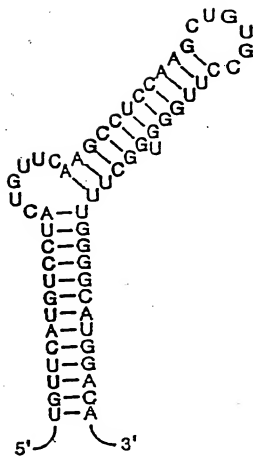


**FIG. 2**



*FIG. 3*

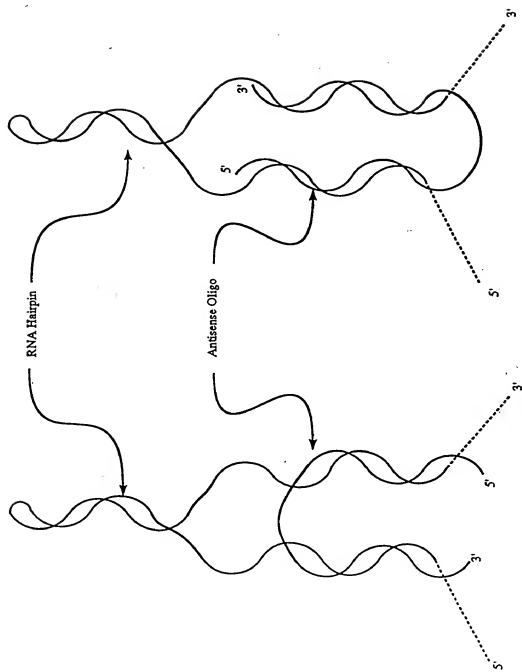
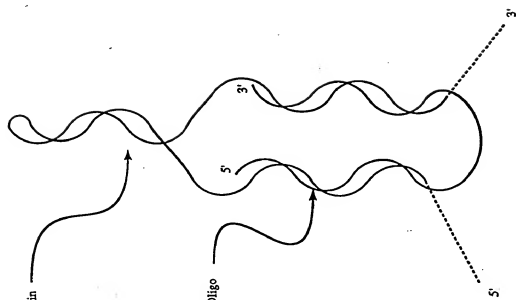
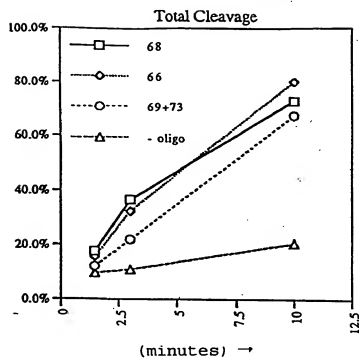


FIG. 4A

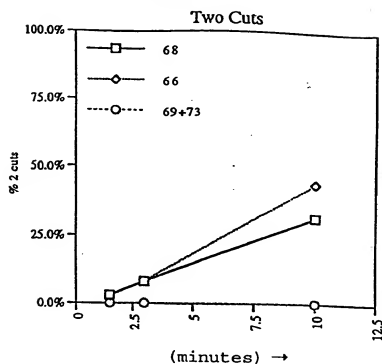


**FIG. 4B**

# RNase H Cleavage with 10+10 Noncontiguous Phosphorothioates

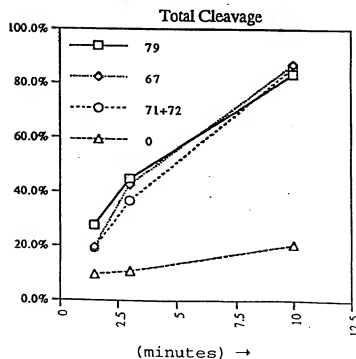


**FIG. 5A**

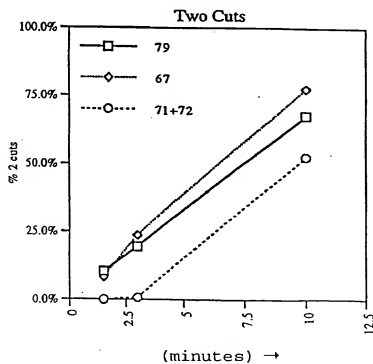


**FIG. 5B**

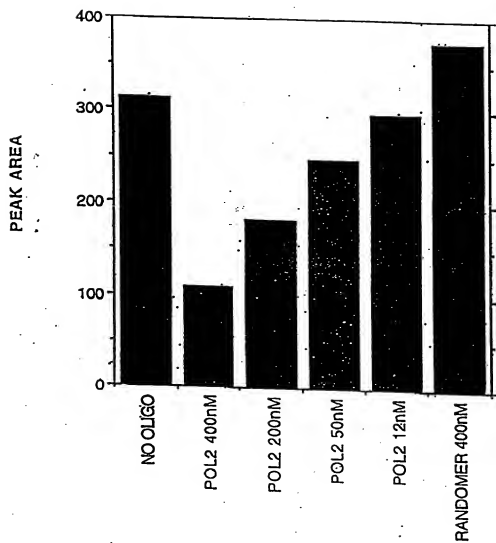
# RNase H Cleavage with 12+12 Noncontiguous Phosphorothioates



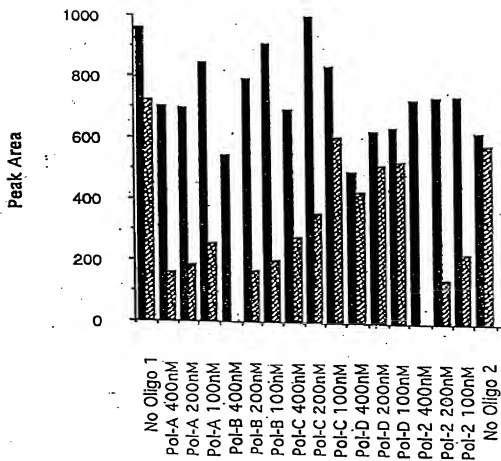
**FIG. 6A**



**FIG. 6B**



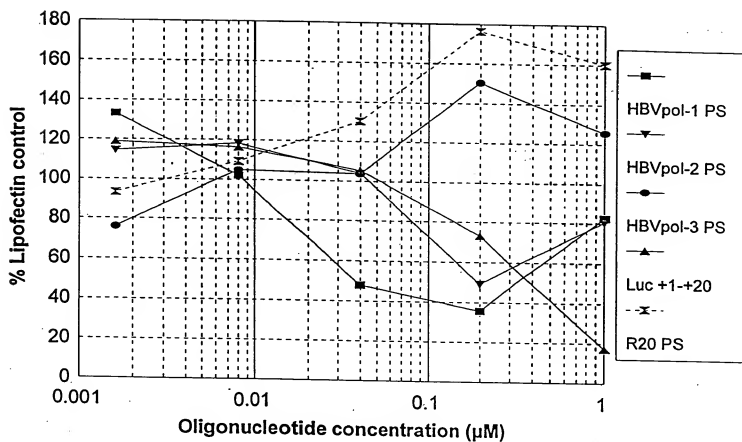
*FIG. 7*



Dark bars represent translation of HSVProt control RNA

Hatched bars represent translation of HBVPol test RNA

**FIG. 8**



*FIG. 9*

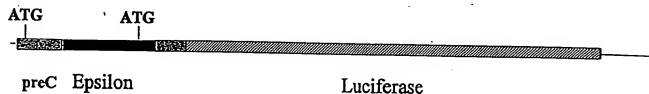


# Alternate HBV epsilon targets for primary assays

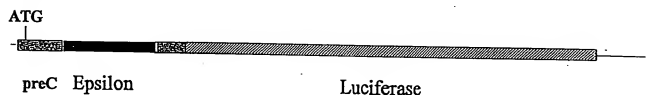
pGLE



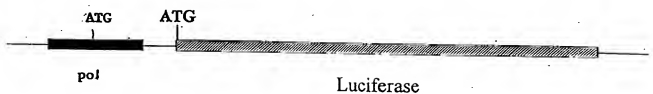
pGLE2



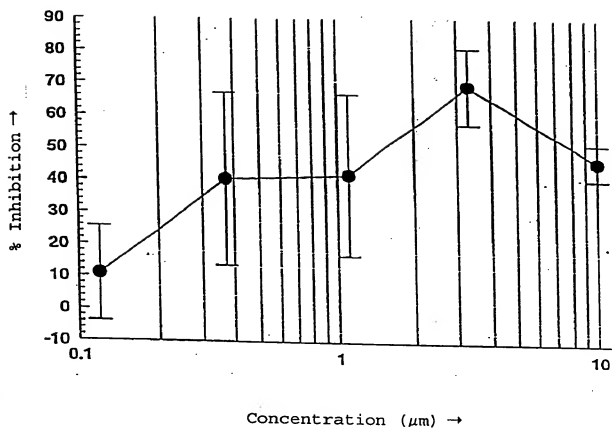
pGLE3



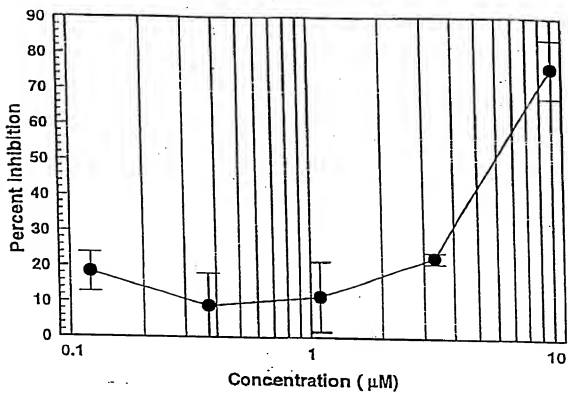
pGL<sub>pol</sub>



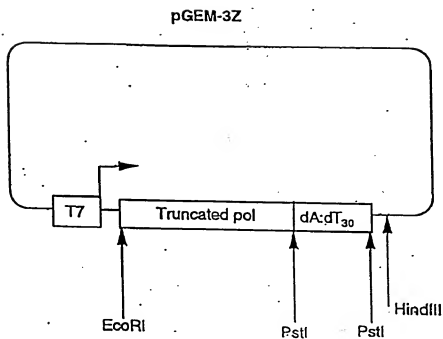
*FIG. 10*



*FIG. 11*



*FIG. 12*



Truncated pol represents -17 to +634 of the pol open reading frame. The normal leucine codon at +635 to +637 has been replaced by a stop codon.

*FIG. 13*